

Title (en)

METHODS FOR CO-SILENCING EXPRESSION OF GENES IN FILAMENTOUS FUNGAL STRAINS AND USES THEREOF

Title (de)

VERFAHREN ZUR CO-AUSSCHALTUNG DER EXPRESSION VON GENEN IN FADENPILZSTÄMMEN UND VERWENDUNGEN DAVON

Title (fr)

MÉTHODES POUR LE CO-SILENÇAGE DE L'EXPRESSION DE GÈNES DANS DES SOUCHES FONGIQUES FILAMENTEUSES ET LEURS UTILISATIONS

Publication

EP 2885409 A1 20150624 (EN)

Application

EP 13753070 A 20130816

Priority

- US 201261684504 P 20120817
- US 2013055326 W 20130816

Abstract (en)

[origin: WO2014028833A1] The present invention relates to methods for co-silencing expression of genes in a filamentous fungal strain by transitive RNA interference. The present invention also relates to methods for identifying a gene encoding a biological substance of interest.

IPC 8 full level

C12N 15/113 (2010.01); **C12N 15/80** (2006.01)

CPC (source: EP US)

C12N 15/1086 (2013.01 - EP US); **C12N 15/113** (2013.01 - EP US); **C12N 15/80** (2013.01 - EP US); **C12N 2310/14** (2013.01 - EP US); **C12N 2310/53** (2013.01 - EP US); **C12N 2320/12** (2013.01 - EP US); **C12N 2330/51** (2013.01 - EP US)

Citation (search report)

See references of WO 2014028833A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2014028833 A1 20140220; CN 104603269 A 20150506; EP 2885409 A1 20150624; US 2016002646 A1 20160107; US 9598698 B2 20170321

DOCDB simple family (application)

US 2013055326 W 20130816; CN 201380043346 A 20130816; EP 13753070 A 20130816; US 201314421330 A 20130816